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Approved for use through 10/31/2002. OMB 0631-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE election of information unless it displays a valid OMB control number. U.S. Patent and Under the Paperwork Reduction Act of 1995, no persons are required to respon Attorney Docket No. 56110.US UTILITY First Named Inventor Jason N. Morgan $^{\circ}$ PATENT APPLICATION TRANSMITTAL APPARATUS AND METHOD FOR ADAPTIVELY ADJUSTING A TIMING Title LOOP (Only for new nonprovisional applications under 37 CFR 1 53(b)) Express Mail Label No. EL 447 446 661 US APPLICATION ELEMENTS ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 See MPEP Chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g. PTO/SB/17) **ACCOMPANYING APPLICATION PARTS** (Submit an original and a duplicate for fee processing) Applicant claims small entity status Х Х [Total Pages 21] Assignment Papers (cover sheet & document(s)) Specification 10 37 CFR 3.73(b) Statement Power of Attorney Х [Total Sheets 7] Drawing(s) (35 U.S.C 113) (when there is an assignee) English Translation Document (if applicable) 11 [Total Pages 2] Oath or Declaration Newly executed (original or copy) 12 Information Disclosure Copies of IDS Х a. Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13 Preliminary Amendment b. **DELETION OF INVENTOR(S)** 14 χ Return Receipt Postcard (MPEP 503) í Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) (Should be specifically itemized) Application Data Sheet. See 37 C.F.R. 1.76 15 Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(I) CD-ROM or CD-R in duplicate, large table or 16 Applicant must attach form PTO/SB/35 or its equivalent Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Other: Specification Sequence Listing on: b. CD-ROM or CD-R (2 copies); or paper Statement verifying identity of above copies If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: 18. Divisional Continuation-in-part (CIP) Continuation of prior application No.: Prior application information: Examiner Group / Art Unit: For **CONTINUATION OR DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS (Insert Customer No or Attach bar code label here) or Correspondence address below Customer No. 000408 or Bar Code Label Name LUEDEKA, NEELY & GRAHAM, P.C. Address P.O. Box 1871 City 37901 Knoxville State Tennessee Zip Code

Country Telephone 865-546-4305 Fax 865-523-4478 Name (Print/Type) Andrew S. Neely Registration No. (Attorney) Signature Date April 27, 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

Application Number

Filing Date April 27, 2001

First Named Inventor Jason N. Morgan

Examiner Name

Group / Art Unit

Attorney Docket No. 56110.US

Complete If Known

TOTAL AMOUNT OF PAYMENT

(\$) 928

FEE CALCULATION (continued) METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge indicated fees and credit any over 3. ADDITIONAL FEES 1. Large Entity **Small Entity** Fee Description Fee Paid Fee Code Fee (\$) Deposit Account No. 12-2355 Fee (\$) Deposit Account Name: 65 Surcharge - late filing fee or oath 105 130 205 LUEDEKA, NEELY & GRAHAM 127 50 227 25 Surcharge - late provisional filing fee or Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17. 139 130 139 130 Non-English specification Χ Payment Enclosed: Check No. 44040 115 110 215 55 Extension for reply within first month **FEE CALCULATION** 116 380 216 190 Extension for reply within second month 870 217 BASIC FILING FEE 117 435 Extension for reply within third month Large Entity **Small Entity** 118 1,360 218 680 Extension for reply within fourth month 128 1.850 Fee Code 228 925 Extension for reply within fifth month Fee Code Fee (\$) Fee (\$) Fee Description 355 Utility filing fee 710 219 101 710 201 119 300 150 Notice of Appeal 300 220 106 320 206 160 Design filing fee 120 150 Filing a brief in support of appeal 107 490 207 245 Plant filing fee 121 260 221 130 Request for oral hearing 108 710 208 355 Reissue filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding 114 150 214 75 Provisional filing 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) 710 141 1,210 241 605 Petition to revive - unintentional EXTRA CLAIM FEES Extra Fee from Claims below 142 1,210 242 605 Utility issue fee (or reissue) Fee Paid 18 430 243 215 Design issue fee **Total Claims** $21 - 20^{**} = 1 \times 18$ 143 $5 - 3^{**} = 2 \times 80$ 160 144 580 244 290 Plant issue fee Independent Claims 122 130 122 130 Petitions to the Commissioner Multiple Dependent Claims
or number previously paid, if greater. Large Entity **Small Entity 123 50 123 50 Petitions relating to provisional applications Submission of Information Disclosure Statement **Fee Description** 126 240 126 240 Fee Code Fee (\$) Fee Code Fee (\$) 103 203 9 Claims in excess of 20 581 40 581 40 18 Recording each patent assignment per property (times number of properties) 40 Independent claims in excess 102 80 202 40 146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a)) 104 270 204 135 Multiple dependent claim Other fee (specify) SUBTOTAL (2) 178 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40

SUBMITTED BY		
Typed or Printed Name	Andrew S. Neely	Registration No. 28,979
Signature	Africa	Date April 27, 2001

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